

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 12 June 20, 2005

OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 69.2 degrees, 1.1 degrees below normal for the week ending Sunday, June 19, 2005. Precipitation averaged 0.56 inches, 0.40 inches below normal. There were 116 modified growing degree days during the week, 24 degree days below normal.

Reporters rated 5.7 days suitable for fieldwork during the seven-day period ending Friday, June 17, 2005. Days suitable for field work were down 0.8 days from last week, but up 0.8 days from last year. Compared to the 2000-2004 average, the current week is up 1.7 days. Topsoil moisture was rated 5 percent very short, 33 percent short, 60 percent adequate, and 2 percent surplus.

Days Suitable

Days Suitable								
	Current week	Previous week	Since 1 st week of April					
2005	5.7	6.5	49.3					
2004	4.9	2.3	33.7					
2000-2004 Average	4.0	2.4	34.8					

Topsoil Moisture

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	Very Short	Short	Adequate	Surplus				
Current Week	5	33	60	2				
Last Week	6	40	52	2				
Same Week Last Year	0	2	53	45				
2000-2004 Average	0	2	57	41				

CROP PROGRESS AND FIELD ACTIVITIES WEEK ENDING SUNDAY, JUNE 19, 2005

Winter Wheat Turning Color

Reporters estimate that 41 percent of the **winter wheat** is turning color, which is 8 days behind last year and 5 days behind the five-year average. Soybeans are 98 percent

emerged which is 15 days ahead of last year and 16 days ahead of the five-year average. Respondents estimate that 58 percent of the **oats** are headed. This is slightly ahead of last year and the five-year average. Reporters estimate that 99 percent of **processing tomatoes** have been planted, this is 7 days ahead of last year and 8 days ahead of the five-year average. **Strawberries** are 60 percent harvested which is 4 days behind last year and 2 days behind the five-year average. **Cucumbers** are reported to be 81 percent planted, which is nearly 3 weeks ahead of last year and 11 days ahead of the five-year average.

Crop weather reporters estimate that the first **alfalfa hay** cutting is 90 percent complete; this is 13 days ahead of last year, and 9 days ahead of the five-year average. **Other hay** cut is estimated at 74 percent complete. This is 12 days ahead of last year, and 8 days ahead the 2000-2004 average.

Most comments from crop weather reporters indicate the concern for rain. All areas received some rain during the week, however; the amounts recorded since April 1st indicate that there is a rainfall deficit throughout the State. In addition to crops which may soon show visual signs of stress from lack of rain, livestock has also suffered from recent hot and humid conditions. However, last week's cooler weather has helped overall livestock conditions. The majority of field crops have been planted and operators are busy with hay making activities. The warm and dry conditions have facilitated hay making, however some operators have had to temporarily stop hay activities to let fields dry out after intermittent summer rain storms. Other activities included nitrogen side dressing and herbicide applications.

CROP AND LIVESTOCK CONDITION

Percent of hay acreage rated in good-to-excellent condition rose slightly to 73 compared to 71 percent last week. The percentage of the winter wheat acreage rated good-to-excellent improved slightly from 75 to 76, for the current week. Seventy percent of pasture conditions are rated good-to-excellent, identical with last week's number.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY Previous Week 2000-2004 2005 2004 Oh<u>io</u> US Avg Alfalfa Hay 1st cutting 90 57 77 NA 63 Cucumbers Planted 70 81 49 62 NA Oats Headed 58 56 57 25 NA Other Hay 1st cutting 74 40 50 59 NA **Processing Tomatoes Planted** 99 88 94 97 NA 94 Soybeans Emerged 98 83 83 85 Strawberries Harvested 60 81 37 NA 68

85

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING JUNE 19								
CORN	Very Poor	Poor	Fair	Good	Excellent			
Current Week	3	8	29	47	13			
Previous Week	3	9	33	45	10			
Previous Year	4	9	23	44	20			
HAY	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	4	22	57	16			
Previous Week	1	4	24	57	14			
Previous Year	7	14	34	39	6			
OATS	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	4	25	56	14			
Previous Week	1	8	27	53	11			
Previous Year	8	10	27	46	9			
PASTURE	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	5	24	55	15			
Previous Week	1	5	24	59	11			
Previous Year	1	6	26	52	15			
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent			
Current Week	2	6	26	52	14			
Previous Week	2	6	28	53	11			
Previous Year	5	9	30	44	12			
STRAWBERRIES	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	6	23	49	21			
Previous Week	1	3	27	55	14			
Previous Year	3	10	29	42	16			
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent			
Current Week	1	4	19	54	22			
Previous Week	1	4	20	56	19			
Previous Year	3	8	33	45	11			

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JUNE 19										
	Tempe	rature	Precipitation			Growing Degree Days 1/				
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	68.5	-2.0	0.44	-0.37	6.31	-2.96	111	-29	903	20
North Central	68.6	-1.2	0.50	-0.44	8.25	-1.27	112	-25	873	20
Northeast	67.0	-1.0	0.96	0.01	9.19	-0.47	103	-24	813	3
West Central	69.2	-1.7	0.71	-0.25	8.39	-1.91	117	-27	936	-2
Central	70.3	-0.6	0.24	-0.80	8.44	-1.86	123	-21	964	3
Central Hills	68.5	-0.8	0.38	-0.63	8.32	-1.91	112	-22	879	6
Northeast Hills	67.6	-1.6	0.44	-0.56	8.66	-1.37	110	-25	842	-51
Southwest	70.0	-1.7	1.02	-0.06	8.16	-3.24	120	-28	990	-22
South Central	71.0	-0.4	0.60	-0.31	8.78	-1.25	126	-21	1041	-11
Southeast	69.8	-0.4	0.39	-0.56	8.61	-1.42	121	-19	964	-8
STATE	69.2	-1.1	0.56	-0.40	8.27	-1.82	116	-24	928	-4

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: listserv@newsbox.usda.gov Enter the following line in the body of the message; subscribe usda-oh-crop-weather Firstname Lastname. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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